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1                   **APPARATUS AND METHOD FOR PROCESSING SIGNALS**  
2                   **SELECTED FROM MULTIPLE DATA STREAMS**

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4                   **ABSTRACT OF THE DISCLOSURE**

5                   A multiple data stream processing arrangement includes a receiver/signal processor (14)  
6                   and a plurality of signal input paths (11, 12) which meet at a junction (36). A junction output  
7                   from the junction (36) provides a single input to the receiver/signal processor (14). A switching  
8                   arrangement (16) is associated with the plurality of signal input paths (11, 12). The switching  
9                   arrangement (16) includes a switch (31, 32) connected in each signal input path (11, 12). Each  
10                  switch (31, 32) responds to an enable signal to allow a data stream applied to the respective  
11                  input path (11, 12) to pass on to the junction (36) and to the receiver/signal processor (14).  
12                  According to the invention only one signal input path (11, 12) and respective switch (31,32) is  
13                  enabled at any given time.  
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